

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. KPN96-03A2	APPLICATION NO. 08/810,646				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)							
P E (Use several sheets if necessary) AUG 03 1998 PATENT & TRADEMARK OFFICE U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA						
JP	AB8	5,486,946	01-23-96	Jachimowicz, et al.	359	263	
JP	AC8	5,539,554	07-23-96	Lebby, et al.	359	83	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
JP	AO12	2 289 555	17-MAY-95	United Kingdom			
JP	AP12	2 308 486	21-DEC-95	United Kingdom			
	AQ						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER	Jeff Piziali		DATE CONSIDERED	5/21/99			
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PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. KPN96-03A2	APPLICATION NO. 08/810,646
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Jacobsen, et al.	
(Use several sheets if necessary)		FILING DATE March 3, 1997	GROUP 2774

U. S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
JP	AD8	5,088,806	02-18-92	McCartney, et al.	359	84	
JP	AE8	5,467,215	11-14-95	Lebby, et al.	359	247	
JP	AF8	5,550,754	08-27-96	McNelley, et al.	364	514 A	
	AG						
	AH						
	AI						
	AJ						JAN 14 1999
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NO
JP	AQ12	96/24197	08-AUG-96	PCT				
JP	AL13	0 631 289 A2/A3	28-DEC-94	EPO				
JP	AM13	0 704 788 A2	03-APR-96	EPO				
JP	AN13	0 817 393 A2	07-JAN-98	EPO				
	AO13							
	AP13							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>O I P E</i> (Use several sheets if necessary) SEP 29 1997 JCE		ATTY. DOCKET NO. KPN96-03A2	SERIAL NO. 08/810,646
		APPLICANT Jacobsen et al.	
		FILING DATE March 3, 1997	GROUP 2609

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
JP	AA	4,010,322	03-01-77	Harvey C. Nathanson	358	233	
JP	AB	4,258,387	03-24-81	Lemelson et al	358	85	
JP	AC	4,336,524	06-22-82	Alfred B. Levine	340	311.1	
JP	AD	4,573,766	03-04-86	Bournay, Jr. et al.	350	345	
JP	AE	4,630,895	12-23-86	Abdala, Jr. et al.	350	345	
JP	AF	4,636,866	01-13-87	Noboru Hattori	358	236	
JP	AG	4,695,129	09-22-87	Louis M.H. Faessen	350	96.25	
JP	AH	4,704,740	11-03-87	McKee et al.	455	348	
JP	AI	4,814,876	03-21-89	Horio et al.	358	160	
JP	AJ	4,837,817	06-06-89	Takashi Maemori	358	224	
JP	AK	4,856,045	08-08-89	Yuichiro Hoshina	379	53	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JP	AL	0 172 473 A2	Feb-26-86	Europe			
JP	AM	0 344 881 A2	Dec-06-89	Europe			
JP	AN	0 352 914 A2	Jan-31-90	Europe			
JP	AO	0 424 880 A2	May-02-91	Europe			
JP	AP	0 438 362 A1	Jul-24-91	Europe			
JP	AQ	0 464 011 A1	Jan-02-92	Europe			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JP	AR	"Hand-held Videophone," Popular Science (1992, February)
JP	AS	"VideoPhone price cut to \$1,000," USA TODAY (1993, January 2)
JP	AT	"SA620 Integrated Front-End," Philips Electronics North America Corp. (1993)

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FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO. KPN96-03A2	SERIAL NO. 08/810,646	
		APPLICANT Jacobsen et al.		
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
JP	AA2	4,856,088	08-08-89	Oliwa et al.	455	349	
JP	AB2	4,873,576	10-10-89	Hattori et al.	358	224	
JP	AC2	4,916,441	04-10-90	Peter P. Gombrich	340	712	
JP	AD2	4,928,300	05-22-90	Ogawa et al.	379	53	
JP	AE2	4,934,773	06-19-90	Allen Becker	350	6.6	
JP	AF2	4,959,642	09-25-90	Kenneth R. Sharples	340	716	
JP	AG2	4,977,456	12-11-90	Yoshikiyo Furuya	358	213.13	
JP	AH2	5,003,300	03-26-91	Benjamin A. Wells	340	705	
JP	AI2	5,008,658	04-16-91	Russay et al.	340	284 APR 13	RECEIVED
JP	AJ2	5,008,788	04-16-91	John M. Palinkas	362	231 22 66 98	
JP	AK2	5,023,931	06-11-91	Streck et al.	455	20	ED

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JP	AL2	0 472 361 A2	Feb-26-92	Europe			
JP	AM2	0 491 639 A1	Jun-24-92	Europe			X
JP	AN2	0 526 802 A2	Feb-10-93	Europe			X
JP	AO2	0 535 401 A1	Apr-07-93	Europe			
JP	AP2	0 539 699 A2	May-05-93	Europe			
JP	AQ2	0 539 907 A3	May-05-93	Europe			

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JP	AR2	Kummerow, T., Meurer, W., "Bildtelefon - ein Kommunikationsdienst im ISDN ab 1991," <i>Telenorma Nachrichten, Telenorma Bosch Gruppe 1989 Heft 93</i> , pp. 52, 53, index and cover page
JP	AS2	Linder, Ben, "A whole lot smarter," <i>Telephony</i> , pp. 22, 23, 26, 28 and cover (May 19, 1997)
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			APPLICANT Jacobsen et al.		
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
JP	AA3	5,042,918	08-27-91	Kouji Suzuki	359	59	
JP	AB3	5,048,077	09-10-91	Wells et al.	379	96	
JP	AC3	5,077,784	12-31-91	Fujita et al.	379	53	
JP	AD3	5,079,627	01-07-92	Andrew Filo	358	85	
JP	AE3	5,106,179	04-21-92	Kamaya et al.	351	158	
JP	AF3	5,111,498	05-05-92	Guichard et al.	379	53	
JP	AG3	5,122,880	06-16-92	Masatoshi Nagano	358	209	
JP	AH3	5,132,825	07-21-92	Shunichi Miyadera	359	85	
JP	AI3	5,138,312	08-11-92	Tsukamoto et al.	340	825.44	
JP	AJ3	5,162,828	11-10-92	Furness et al.	353	122	
JP	AK3	5,164,833	11-17-92	Tetsushi Aoki	358	224	

FOREIGN PATENT DOCUMENTS

JP		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JP	AL3	0 547 493 A1	Jun-23-93	Europe			
JP	AM3	0 551 781 A1	Jul-21-93	Europe			
JP	AN3	0 626 773 A1	Nov-30-94	Europe			X
JP	AO3	EP 0 626 773 B1	Nov-30-94	Europe			X
JP	AP3	0 689 350 A2	Dec-27-95	Europe			
JP	AQ3	EP 0 732 606 A2	Sep-18-96	Europe			

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			APPLICANT Jacobsen et al.	
			FILING DATE March 3, 1997	GROUP 2609

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
JP	AA4	5,164,980	11-17-92	Bush et al.	379	53	
JP	AB4	5,185,712	02-09-93	Sato et al.	358	224	
JP	AC4	5,189,632	02-23-93	Paajanen et al.	364	705.05	
JP	AD4	5,206,749	04-27-93	Zavracky et al.	359	59	
JP	AE4	5,220,366	06-15-93	Jack N. King	354	76	
JP	AF4	5,224,198	06-29-93	Jachimowicz et al.	385	133	
JP	AG4	5,256,562	10-26-93	Vu et al.	437	86	
JP	AH4	5,258,325	11-02-93	Spitzer et al.	437	86	
JP	AI4	5,260,625	11-09-93	Holden et al.	313	486	
JP	AJ4	5,281,957	01-25-94	Arnold Schoolman	345	8	
JP	AK4	5,300,788	04-05-94	Fan et al.	257	13	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JP	AL4	92/12453	Jul-23-92	WO			
JP	AM4	93/01583	Jan-21-93	WO			
JP	AN4	93/16550	Aug-19-93	WO			
JP	AO4	93/18428	Sep-16-93	WO			
JP	AP4	93/23783	Nov-25-93	WO			
JP	AQ4	94/01958	Jan-20-94	WO			

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FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO. KPN96-03A2	SERIAL NO. 08/810, 646
		APPLICANT Jacobsen et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
JP	AA5	5,300,976	04-05-94	Lim et al.	354	219	
JP	AB5	5,305,244	04-19-94	Newman et al.	364	708.1	
JP	AC5	5,311,206	05-10-94	Terence J. Nelson	345	89	
JP	AD5	5,317,236	05-31-94	Zavracky et al.	315	169.3	
JP	AE5	5,321,416	06-14-94	Bassett et al.	345	8	
JP	AF5	5,325,429	06-28-94	Jeffery F. Kurgan	379	429	
JP	AG5	5,335,276	08-02-94	Thompson et al.	380	21	
JP	AH5	5,347,378	09-13-94	Handschy et al.	359	53	
JP	AI5	5,347,400	09-13-94	Ken Hunter	359	815	
JP	AJ5	5,362,671	11-08-94	Zavracky et al.	437	81	
JP	AK5	5,371,493	12-6-94	Sharpe et al.	340	825.34	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JP	AL5	94/09398	Apr-28-94	WO			
JP	AM5	94/11775	May-26-94	WO			X
JP	AN5	94/14152	Jun-23-94	WO			
JP	AO5	95/11473	Apr-27-95	WO			
JP	AP5	95/25983	Sep-28-95	WO			
JP	AQ5	95/26110	Sep-28-95	WO			

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FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			ATTY. DOCKET NO. KPN96-03A2	SERIAL NO. 08/810,646
			APPLICANT Jacobsen et al.	
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U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
JP	AA6	5,376,979	12-27-94	Zavracky et al.	353	122	
JP	AB6	5,381,179	01-10-95	Kazunori Kashimura	348	376	
JP	AC6	5,404,580	04-04-95	Simpson et al.	455	89	
JP	AD6	5,412,396	05-02-95	Terence J. Nelson	345	89	
JP	AE6	5,422,656	06-06-95	Allard et al.	345	173	
JP	AF6	5,444,557	08-22-95	Spitzer et al.	359	59	
JP	AG6	5,469,278	11-21-95	Takahara et al.	359	51	
JP	AH6	5,483,285	01-09-96	Lim et al.	348	341	
JP	AI6	5,485,318	01-16-96	Lebby et al.	359	811	
JP	AJ6	5,485,504	01-16-96	Horst Ohnsorge	379	58	
JP	AK6	5,486,708	01-23-96	Takahashi et al.	257	59	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
JP	AL6	96/19794	Jun-27-96	WO			
JP	AM6	96/21173	Jul-11-96	WO			
JP	AN6	96/21205	Jul-11-96	WO			
JP	AO6	96/35288	Nov-07-96	WO			
JP	AP6	97/01240	Jan-09-97	WO			
JP	AQ6	2,123,461	Nov-15-94	Canada			

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FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			ATTY. DOCKET NO. KPN96-03A2	SERIAL NO. 08/810,646	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
JP	AA7	5,515,424	05-07-96	Brian Kenney	379	96	
JP	AB7	5,528,285	06-18-96	Morikawa et al.	348	14	
JP	AC7	5,541,640	07-30-96	Craig R. Larson	348	19	
JP	AD7	5,548,271	08-20-96	Tsuchiyama et al.	340	311.1	
JP	AE7	5,549,747	08-27-96	Bozler et al.	117	43	
JP	AF7	5,561,538	10-01-96	Kato et al.	359	40	
JP	AG7	5,584,070	12-10-96	Harris et al.	455	346	
JP	AH7	5,585,948	12-17-96	Michael G. Petera	349	143	
JP	AI7	5,596,451	01-21-97	Handschy et al.	359	633	
JP	AJ7	5,608,553	03-04-97	Kyung-sik Kim	349	61	
JP	AK7	5,642,129	06-24-97	Zavracky et al.	345	100	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JP	AL7	27 15 446	Oct-12-78	Germany			X
JP	AM7	DE 38 28 485 A1	Mar-01-90	Germany			X
JP	AN7	G 92 00 683.3	Jun-06-92	Germany			X
JP	AO7	28 20 096	Nov-15-79	Germany			X
JP	AP7	2 242 335 A	Sep-25-91	UK			
JP	AQ7	2,612,351	Sep-16-88	France			X

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FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			ATTY. DOCKET NO. KPN96-03A2	SERIAL NO. 08/810,646
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U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
JP	AA8	5,646,432	07-08-97	Iwaki et al.	257	347	
	AB						
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
JP	AL8	63-151283	Jun-23-88	Japan			X
JP	AM8	3-53785	Mar-07-91	Japan			X
JP	AN8	62-91045	Apr-25-87	Japan			X
JP	AO8	2-218251	Aug-30-90	Japan			X
JP	AP8	3-136487	Jun-11-91	Japan			X
JP	AQ8	5-14550	Jan-22-93	Japan			X

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JP	AL9	7-177398	Jul-14-95	Japan			X
JP	AM9	2-196570	Aug-03-90	Japan			X
JP	AN9	8-129157	May-21-96	Japan			X
JP	AO9	8-149346	Jun-07-96	Japan			X
JP	AP9	9-55872	Feb-25-97	Japan			X
JP	AQ9	9-26617	Jan-28-97	Japan			X

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U. S. PATENT DOCUMENTS							
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
JP	AL10	8-76078	Mar-22-96	Japan			X
JP	AM10	8-340546	Dec-24-96	Japan			X
JP	AN10	8-154190	Jun-11-96	Japan			X
JP	AO10	8-95027	Apr-12-96	Japan			X
JP	AP10	61-139177	Jun-26-86	Japan			X
JP	AQ10	8-102877	Apr-16-96	Japan			X
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JP	AL11	8-248499	Sep-27-96	Japan			X
JP	AM11	8-114783	May-07-96	Japan			X
JP	AN11	8-149485	Jun-07-96	Japan			X
JP	AO11	5-252523	Sep-28-93	Japan			X
JP	AP11	1-160286	Jun-23-89	Japan			X
JP	AQ11	2-113656	Apr-25-90	Japan			X

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<i>JP</i>	AL12	7-235892	Sep-05-95	Japan			X
<i>JP</i>	AM12	3-105383	May-02-91	Japan			X
<i>JP</i>	AN12	6-123852	May-06-94	Japan			X
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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